PATENT ABSTRACTS OF JAPAN

(11)Publication number:

11-343400

(43)Date of publication of application: 14.12.1999

(51)Int.CI.

CO8L 69/00 CO8K 3/38 CO8L 67/02 //(CO8L 69/00 CO8L 83:04)

(21)Application number : 10-149027

(71)Applicant: KANEGAFUCHI CHEM IND CO LTD

(22)Date of filing:

29.05.1998

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(54) FLAME RETARDANT THERMOPLSTIC RESIN COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a flame retardant thermoplastic resin composition which is a resin composition comprising a boron compound, which is a non-halogen flame retardant agent, as the main flame retardant agent and has a high flame retardance as well as a high impact resistance. SOLUTION: This composition comprises (C) from 1 to 50 pts.wt. zinc borate and/or zinc borate hydrate and (D) from 1 to 30 pts.wt. alcohol-modified silicone oil per 100 pts.wt. thermoplastic resin comprising (A) from 100 to 50 wt.% polycarbonate resin and (B) from 0 to 50 wt.% polyester resin.